

JOHN R. MATTINGLY*
DANIEL J. STANGER
SHRINATH MALUR*

GENE W. STOCKMAN
Of Counsel

JEFFREY M. KETCHUM
SCOTT W. BRICKNER
Registered Patent Agents

* Be Membership Other Than Virginia

3072 U.S. PRO
03/19/01

MATTINGLY, STANGER & MALUR, P.C.

ATTORNEYS AT LAW
104 EAST HUME AVENUE
ALEXANDRIA, VIRGINIA 22301

(703) 684-1120

PATENT, TRADEMARK
AND COPYRIGHT LAW

FACSIMILE: (703) 684-1157



24956

PATENT, TRADEMARK OFFICE

3072 U.S. PRO
09/01/95
03/19/01

Date: March 19, 2001

Attorney Docket No. T&A-105

To: Assistant Commissioner for Patents
Washington, D.C. 20231

Sir: Transmitted herewith for filing is the patent application of:

Inventor: K. SEKINE et al (SEE ATTACHED)

For:
RF OSCILLATOR APPARATUS AND TRANSCEIVER APPARATUS

Enclosed are:

☒ 14 Sheets of Drawings

This application is being filed without an executed Declaration.

Priority is claimed from Japanese Application No. 2000-209661
filed July 11, 2000 ☒ A certified copy is attached herewith.

Copies of the disclosure documents listed on the attached PTO 1449 form and
☒ discussed in the specification or ☒ attached Information Disclosure Statement.

A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.

Specification: Abstract ☒ Description 38 pages; and 27 claim(s).

☒ Preliminary Amendment.

☒ Executed Declaration.

The filing fee is calculated as shown below:

Small Entity

Large Entity

| For: | No. Filed | No. Extra |
|---|-------------|-----------|
| Basic Fee | | |
| Total Claims | 27 - 20 = * | 7 |
| Indep Claims | 4 - 3 = * | 1 |
| <input type="checkbox"/> Multiple Dependent Claim (s) | | |

* If difference is less than zero
then enter '0' in second column

| Rate | Fee |
|-------|--------|
| | \$ 355 |
| x 9 | \$ |
| x 40 | \$ |
| + 135 | \$ |
| Total | \$ |

OR

| Rate | Fee |
|-------|--------|
| | \$ 710 |
| x 18 | \$ 126 |
| x 80 | \$ 80 |
| + 270 | \$ 0 |
| Total | \$ 916 |

☒ A check in the amount of \$ 916.00 is enclosed for the filing fee.

☒ The Commissioner is hereby authorized to charge any additional fees that may be required to Deposit Account No. 50-1417.

Respectfully Submitted,

By: John R. Mattingly
Registration No. 30,293